

# THE PHOTOGRAPHIC TIMES

An Illustrated Monthly Magazine

Devoted to the interests of

Artistic and Scientific Photography

EDITED BY

W. I. LINCOLN ADAMS AND CHARLES H. PLUMP

---

VOLUME XXXIX

1907

---

NEW YORK:

THE PHOTOGRAPHIC TIMES PUBLISHING ASSOCIATION

Copyrighted, 1907, by The Photographic Times Publishing Association

## INDEX TO ARTISTS AND AUTHORS.

	PAGE		PAGE
Alexander, Geo.....	445	Gale, James .....	opp. 51, 408
Alexander, W. H.....	31	Gill, William.....	138
Allan, Sidney .....	99, 243 435	Gillet, Howard M.....	403
Anderson, Paul L.....	381, 485	Gimeno, A. Gomez.....	48
Andrus, F. S.....	117, 273	Graley, A. W.....	411
An Old Stager.....	230	Graves, Frederick.....	40
Armstrong, T. Newton.....	226	Greene, J. Edward.....	213
Baker, Grenfell.....	20	Gross, J. Ellsworth (cover for May, cov- er for Oct.).....	
Balch, Samuel W.....	451	Haddock, A.....	107
Beck, Otto Walter.....	274	Hammond, W. O.....	43
Bennett, Mrs. J. E.....	184	Hargett, A. B.....	209
Berry, Rev. Walker.....	18	Hayden, Mrs. Chas. S.....	409
Bertling, W. E.....	10, 143	Hepburn, John .....	23
Blake, A. H.....	77	Hillman, W. J.....	322
Blakely, E. S. (cover for Sept).....	207	Hippler, H. R.....	12
Bothamley, C. H.....	24	Hoadley, Geo. A.....	218
Bottomley, S. E.....	320	Holding, E. T.....	opp. 147
Boyd, John.....	291	Hood, Harry S.....	423, 453
Brodhun, Will D.....	11	Hoppe, E. O.....	261, 477
Bronson, F. E.....	311	Hopper, John L.....	7, 411
Brookins, D. H.....	443	Howe, K. P.....	308
Brown, E. Lumsden.....	455, 471	Hull, Albert S.....	129
Buehrmann, Miss Bessie .....	opp. 435	Hume, Henry C.....	72
Cadby, Will A.....	171	Humphries Photo Co.....	opp., 371
Callaway, James E.....	157	Humphries, W. R.....	371, 467
Claudy, C. H.—1, 60, 108, 154, 202, 252, 354, 382, 414		Iglick, Jos. R. (cover for Jan.)..	83, 120, 205
Conyers, H. B.....	9	Jacquemain, Mrs. Pocahontas .....	63
Cooper, H.....	127	Jarman, A. J.....	123, 199, 263
Corning, Emily A.....	306	Jeffcott, Richard Trotter.....	223
Coulthurst, S. L.....	282	Johnson, Belle.....	232
Crabtree, J. H.....	177	Johnson, Brenda .....	163
Curtis, Edward S.....	195	Kay, C. D.....	139
Day, Rev. A. E.....	328	Kimber, S. G (cover for April).....	
Delery, Henry C.....	87	Kingman, T.....	324
Dexter E. E.....	59	Knaffl, Bros.....	opp. 403, opp. 467
Dick, Rev. H. W.....	137	Knight, Thos. A.....	147
Ditmars, Raymond L.....	297	Kreuter, William G.....	68
Dührkoop, Rudolph (cover for June), opp.	243	Lambert, Rev. F. C.....	225
Edelweiss .....	361	Leat, H. C. (cover for Dec.).....	
Elliott, G. A.....	34	Lewis, H. J.....	16
Elliott, Willis E.....	133	Little, J. W.....	347
Ewan, N. R.....	484	Lively, W. S.....	opp. 291, 335
Fair, H. L.....	51, 339		
Field, J. H.....	189		
Fleckenstein, Louis.....	26, 71		

# THE PHOTOGRAPHIC TIMES

	PAGE		PAGE
McCarthy, D. J.....	219	Scheer, Geo. H. (cover for Aug.).....	418
Macnamara, Charles.....	412	Schonewolf, H. W.....	33
Maurer, Oscar.....	168	Schuler, John W.....	211
Miller, J. Peat.....	135	Scott, Walter C.....	65
Miller, Malcolm Dean.....	212	Sherman, George.....	268
Muir, Ward .....	75, 283	Shufeldt, Dr. R. W.....	8, 164, 417
		Smith, Elinor.....	119
Newman, Ansel W.....	444	Snyder, Corydon G.....	opp., 339
Norris, Ward.....	42	Sornberger, F. F.....	15
		Stewart, Colville.....	179
Parrish, W. & G.....	17	Strobhart, James A.....	14
Pearce, Mrs. W. W.....	210, 267	Studebaker .....	198
Peddle, John B.....	316	Syms, T. Lee.....	opp., 1
Peterson, J. R.....	67, 79		
Pyke, William.....	130	Thayer, Wildie.....	201
		Turpin, Charles.....	260
Raess, Henry F. 86, 132, 169, 216, 272, 313,			
359, 386, 427, 458, 487		Ulmschneider, Frank.....	444
Rau, Carl .....	161		
Reid, Charles, (cover for Feb., cover for		Vandervelde, Charles (cover for July),...	70
Nov.) .....	..		
Rey, Guido, (cover for Mar.) opp. 99, 176		Wallace, William .....	69
opp. 195, 215		Watts Rev. E. G.....	35, 76, 192
Rice, Charles F.....	345	Weeks, R. E.....	69, 122, 262, 378
Robison, Hana .....	29, 379	Wheelock, William.....	206, 310, 379, 410, 442
Roloff, Bernard C.....	64	Wilson, Harry.....	84
Rood, Roland.....	56	Wilson, Matthew.....	112
		Woodworth, G. A.....	121, 259
Savery, James C.....	118, 158		
Scandlin, W. I.....	164, 317, 448	Zerbe, William H.....	66, 258
		Zierath, W. F.....	19

## INDEX TO ILLUSTRATIONS.

	PAGE		PAGE
A Country Byway—By H. Cooper .....	127	At the End of Day—By D. H. Brookins	443
A Great Favorite—By Dr. R. W. Shufeldt	8	At the Mouth of the Creek—By Jos. R.	
A Harbinger of Spring—By Joseph R.		Iglick, (cover for Jan.).....	
Iglick .....	205	Autumn's Ruinous Bowers—By William	
A Highland Scene—By Charles Reid (cov-		Wheelock .....	410
er for Feb.).....		A Young Villager—By William Wheelock	379
A Hillside Path—By William H. Zerbe..	66	A Winter Scene—By Belle Johnson.....	232
All Bare are the Trees on the Grey Hill-			
side—By William Wheelock.....	206	Boys Don't Like to be Kissed—By Mrs.	
An Afternoon—By Will D. Brodhun.....	11	W. W. Pearce.....	267
An Outdoor Chef—By Charles Turpin....	260		
A Persian Study—By Frank Ulmschneider	444	Cattle on the Hillside—By A. Haddock..	107
A Rainy Day—By Joseph R. Iglick.....	120	Caught Napping—By F. S. Andrus.....	273
A Song of the Sea—By H. W. Schonewolf	33	Childhood—By E. T. Holding.....	opp. 147
A Street in old Sillery—By W. O. Ham-		Child Study—By Mrs. W. W. Pearce....	210
mond .....	43	Church Interior—By H. C. Leat (cover for	
A Summer Day—By H. R. Hippler.....	12	Dec.) .....	
A Sunlit Pool—By Louis Fleckenstein....	26	City Towers-Evening—By J. Edward	
At the Back of the North Wind—By Eli-		Greene .....	213
nor Smith.....	119	Confidences—By Guido Rey.....	opp. 195

# THE PHOTOGRAPHIC TIMES

	PAGE		PAGE
Decorative Study—By James C. Savery..	118	Portrait of Mme. Modjeska—By Miss Bessie Buehrmann .....	opp. 435
"Do You Remember?"—By Grace A. Woodworth .....	259	Portrait Study—By F. E. Bronson.....	311
Drawing the Net—By J. R. Peterson....	79	Preparing the Nets—By A. Gomez Gimeno	48
Fairyland—By William G. Kreuter.....	68	Return of the Flock—By John W. Schuler	211
Feeding the Pigeons—By Guido Rey, opp.	99	Reveries—By J. Ellsworth Gross (cover for May) .....	
Ghosts—By W. F. Zierath.....	19	Roses—By Knaffl Bros.....opp.	403
Good News—By Oscar Maurer.....	168	Scene in North Holland—By James Gale .....	opp. 50
Grace Susan—By W. and G. Parrish.....	17	Serious Reading—By Hana Robinson....	29
Granny's Tired Bairn—By John Hepburn	23	Son of the Mountains—By W. S. Lively	335
Gretchen—By Mrs. J. E. Bennett.....	184	"So Thirsty"—By Charles Reid, (cover for Nov.) .....	
Head of a Peasant—By E. O. Hoppe....	261	South Ambulatory, Gloucester Cathedral —By S. G. Kimber, (cover for April)	
I Know a Maiden Fair to See—By G. A. Woodworth .....	121	Springtime—By Brenda Johnson .....	163
In a Dutch Fishing Village—By James Gale	408	Strayed from the Fold—By Mrs. Pochontas Jacquemain .....	63
In the Cloisters—By S. L. Coulthurst....	282	Study of a Head—By R. E. Weeks.....	69
In the Sheep Pasture—By R. E. Weeks..	262	Study of an Old Man—By W. S. Lively, .....	opp. 291
I've Been Waiting For You—By Ansel W. Newman .....	444	Sunlight—By C. D. Kay.....	139
Jonquils—By Albert S. Hull.....	129	Sunlight and Mist—By William H. Zerbe	258
Kathleen—By E. E. Dexter.....	59	Sunset—By F. S. Andrus.....	117
Leaving the Fold—By George Alexander	445	Sylvia—By Knaffl Bros.....opp.	467
Love's Token—By Guido Rey.....	215		
Making for their Moorings—By William Wallace .....	69	Tales from Mother Goose—By Joseph R. Iglick .....	83
Morning in the Woods—By K. P. Howe..	308	The Alley Boss—By H. B. Conyers.....	9
My Kingdom Lies in Baby's Eyes—By J. Ellsworth Gross (cover for Oct.)....		The Answer—By T. Lee Syms.....opp.	3
Nocturne—By Paul L. Anderson.....	381	The Bend of the River—By Rev. E. G. Watts .....	35
"Now Fades the Glimmering Landscape on the Sight"—By W. E. Bertling.....	10	The Brook—By A. W. Graley.....	411
"Now the Twilight Softly Stealing"—By J. H. Field.....	189	The Bubble—By Walter C. Scott.....	65
On Lake Ponchartrain—By Henry C. Delery .....	87	The Cup Bearer—By Guido Rey, (cover for March).....	
Ophelia—By Hana Robison.....	379	The Dwellings of the Humble—By Rev. H. W. Dick.....	137
Orange Blossom Syringa—By Elliott S. Blakely (cover for Sept.).....		The Edge of the Pasture—By Charles Vandervelde, (cover for July).....	
Path to the Lake—By R. E. Weeks.....	122	The First of the Season—By James A. Strobhart .....	14
Peaceful Valley—By F. F. Sornberger....	15	The Flute Player—By Guido Rey.....	176
Pond Lilies—By E. S. Blakely.....	207	The Fortune Teller—By Dr. R. W. Shufeldt .....	417
Portrait—By Rudolph Dührkoop (cover for June).....		The Hillside—By Charles Vandervelde...	70
Portrait—By Corydon G. Snyder....opp.	339	The House on the Hill—By C. R. Tucker	381
Portrait—By Studebaker.....	198	The Kodak Stack .....	336
Portrait of a Young Girl—By Rudolph Dührkoop .....	opp., 243	The Last Steps of Day—By William Wheelock .....	310
		The Lily Pond—By Louis Fleckenstein..	71

# THE PHOTOGRAPHIC TIMES

	PAGE
The Man Behind—By Humphries Photo Co. ....	opp. 371
The Old Orchard—By R. E. Weeks.....	378
The Psalter—By Mrs. Charles S. Hayden	409
The Road in the Sand—By George H. Scheer, (cover for Aug.).....	
The Swamp—By John L. Hopper.....	411
The Tambourine Girl—By Dr. R. W. Shufeldt .....	167
The Thames at Westminster—By Rev. E. G. Watts .....	76

	PAGE
The Trivial Round, the Common Task—By Rev. E. G. Watts.....	192
The Village Blacksmith—By Willis R. Elliott .....	133
The Wanderer—By W. E. Bertling.....	143
The Wave—By J. R. Peterson.....	67
The Westering Sun is Low—By William Wheelock .....	442
Waning of the Day—By A. B. Hargett..	209

## INDEX TO ARTICLES.

	PAGE
A German Pictorialist—Rudolph Dührkoop—By Sidney Allan.....	243
A Home Made Developing Tank—By John B. Peddle.....	316
A "Multiple-Gum Printing Device—By Charles Macnamara .....	412
An Adjustable Enlarging Easel—By N. R. Ewan .....	484
A Note on Observation .....	488
A Practical Advertising Suggestion—By W. I. Scandlin .....	317
A Reducing Camera for Nothing—By the Rev. Walker Berry .....	18
Bessie Buehrman—Under the Influence of the Secession—By Sidney Allan.....	435
Book Reviews,.....	47, 95, 233, 330, 395, 462
Carbon Tissue Sensitizing Simplified....	393
Cleanliness—What it Should Mean to Photographers—By Colville Stewart	179
Color Photography—By E. Lumsden Brown .....	455, 471
Color Photography in the Graphic Arts—By George Sherman .....	268
Color Screens and How to Measure their Effect Upon Exposure—By T. Kingham .....	324
Developing with a Weak Solution and then Intensifying—By Richard Trotter Jeffcott .....	223
Duplicate Negatives .....	278
Economy in Bromide and Gaslight Printing—By the Rev. Canon A. E. Bloxome Day .....	328
Editorial Notes 36, 80, 128, 166, 214, 266, .....	312
.....358, 385, 425, 457, 486	
Elementary Difficulties which Arise in Copying—By W. H. Alexander .....	31
Enlarging from Life in the Camera—By H. L. Fair .....	339

	PAGE
Facts About Non-Abrasion Developers—By Harry S. Hood.....	423
Flashlight Photography on a Large Scale—By Harry S. Hood.....	453
From the Very Beginning—By C. H. Claudy.....	334, 382, 414
Gaslight Papers .....	134
Getting Results—By C. H. Claudy 1, 60, 108 .....	154, 202
Guido Rey—A Master of Detail Composition—By Sidney Allan .....	99
Gum Bichromate—A Reducer for Prints which Have Been Dried.....	326
Identification Photography—By H. L. Fair .....	51
Improving Poor Negatives—By C. H. Bothamley .....	24
Lantern Slides by Reduction—By Henry C. Hume .....	72
Legal Photography—By W. R. Humphries	467
Light Tones in Portraiture—By Will A. Cadby .....	171
Look Pleasant—By Wildie Thayer.....	201
Making Hay While the Sun Shines—By W. I. Scandlin .....	448
Making Lantern Slides from Book Illustrations—By Geo. A. Hoadley.....	218
Making Photographic Post Cards for Profit—By Howard M. Gillet.....	403
Making Photographs Upon Watch Cases and Dials—By A. J. Jarman.....	123
Making Up Solution .....	182
Masks and Mounts—By G. A. Elliott....	34
Masses—By Ward Norris .....	42
Mining Photography—By W. R. Humphries .....	371
Monthly Competition 11, 67, 119, 178, 207, 259 .....	309, 363, 378, 409, 443, 481

# THE PHOTOGRAPHIC TIMES

	PAGE		PAGE
Monthly Foreign Digest 38, 86, 132, 169, 216		raphy—By Otto Walter Beck.....	274
.....272, 359, 386, 427, 458, 487		Stand Development for Lantern Slides....	27
Motive and Sentiment—By E. O. Hoppe..	477	Stripping and Transferring Films.....	389
My Work in Indian Photography—By		Sunscapes and Cloud Views—By John	
Edward S. Curtis .....	195	Boyd .....	291
Negatives and their Preservation—By		Taking Pictures of One's Self—By Charles	
Matthew Wilson .....	112	F. Rice .....	345
Notes, News and Extracts 44, 89, 140, 185, 234		Tank Development—By Malcolm Dean	
.....284, 331, 366, 396, 429, 460, 491		Miller, M. D.....	212
Chromobromes from P.O.P. Prints.....	489	The Artistic Value of Glossy Prints—By	
Photographic Uses of Tissue Gutta-Percha		Grenfell Baker .....	20
—By James E. Callaway .....	157	The Chemistry of Photography—By H. J.	
Photographing Reptiles—By Raymond L.		Lewis .....	16
Ditmars .....	297	The Choice of a Plate—By S. E. Bottom-	
Photographing the Horse—By Thomas A.		ley .....	320
Knight .....	147	The Correct Exposure .....	74
Photography and Health—By William		The Correction of Unevenness in Negatives	
Pyke .....	130	in Printing—By Samuel W. Balch..	451
Pictures Which Tell a Story—By Ward		The Duration of a Flash—By D. J. Mc-	
Muir .....	283	Carthy .....	219
Post Card Borders at One Printing—By		The Efficiency of the Photographic Shutter	30
J. Peat Miller .....	135	The Old School and the New—By Geo.	
Practical Hints on Photographing Heavy		H. Scheer, M. D.....	418
Machinery and Engineering Work—		The Reduction of Hard Negatives.....	279
By T. Newton Armstrong.....	226	The Selection of a Title—By James C.	
Printing in Clouds on Bromide Paper—		Savery .....	158
By William Gill .....	138	The Successful Photographer—By W. J.	
Printing Photographs Upon Silk and		Hillman .....	322
Sateen—By A. J. Jarman .....	263	The Third American Salon at the Twin	
Reduction .....	88	Cities—By Carl Rau .....	161
Rehalogenisation .....	173	The Too Familiar District—By A. H.	
Reproduction of Daguerreotype in Copper		Blake .....	77
By A. J. Jarman .....	199	The Value of an Idea—By W. I. Scand-	
Restoring Negatives of Uneven Density		lin .....	164
due to Non-Uniform Drying—By Paul		The Value of Half Tone .....	229
L. Anderson .....	485	The Unoriginality of Impressionists—By	
Sending Photographs by Wire—By Henry		Ward Muir .....	75
F. Raess .....	313	The Use of Bolting Silk .....	81
Silhouettes—How to Make Them—By		Trade Notes 48, 96, 141, 190, 239, 287, 334, 364	
Emily A. Corning .....	306	.....400, 431, 463, 494	
Small Enlargements .....	180	Transparencies and New Negatives.....	391
Some Characteristics of Spring Landscapes		Using Carbon Transfer Papers for Silver	
—By Rev. F. C. Lambert.....	225	Prints—By Bernard C. Roloff.....	64
Some Maxims on Development—By J. W.		Using the Mask—By Frederick Graves..	40
Little .....	347	Ventilate Your Dark-Room—By J. H.	
Some Notes about Flare and Flare Spots		Crabtree .....	177
By Harry Wilson .....	84	What Are Correct Focus, Exposures and	
Some Subterrestrial Photography—By C.		Development—By Roland Rood.....	56
H. Claudy .....	252	What is the Best Lens for Enlarging—By	
Some Taste—By John L. Hopper.....	7	Edelweiss .....	361
Something about Art Principles in Photog-		Wrinkles—By An Old Stager .....	230

## HOW TO IMPROVE YOUR PICTURES X

Try a better lens. Read what the makers say about their anastigmats and judge what sounds reasonable. Then get a COOKE ANASTIGMAT from your dealer on trial, and compare it with others. Screw it on your camera and examine the definition at every point of the image. Notice the three thin glasses uncemented, and that volume of light on the plate. Examine a sheet of white paper, first through the "Cooke" and then through the cemented lenses, and you will see why the "Cooke" is faster. ITS GLASSES ARE COLORLESS. Examine too, the mechanical construction of every part, and notice the finish, like that of a fine watch. You will then want the Cooke lens, and if you buy it, you will own, not yet perhaps the best known, but the finest instrument that money and brains can produce.

# Wollensak Skyshade Shutter

THERE has always been a demand for a shutter that would enable the landscape photographer to secure equal illumination of sky and foreground.

The *Wollensak Skyshade Shutter* works on an entirely new principle. It is the latest improvement in shutters, and it enables you to take *true* pictures without exaggeration of either light or shade.

One user of a *Wollensak Skyshade Shutter* says:—"I have secured absolute sharpness catching the lightest, fleeciest clouds with fully exposed foreground, and can most heartily commend it to those wanting exposures *as seen by the eye*."

The *Wollensak Skyshade Shutter* can be attached to the front of any lens without fitting, and can be used with lenses mounted either in barrel or attached to shutters.

This shutter, like everything else we manufacture, is covered by our broad guarantee, and is sold by photographic dealers everywhere.

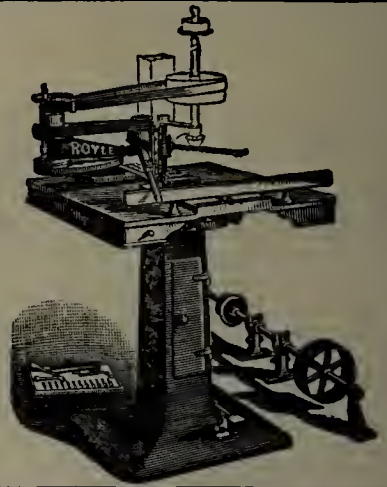
Send for our handsome illustrated booklet, telling of this and other products of our factory.

**Wollensak Optical Company**  
283 Central Avenue, Rochester, N. Y.

Just tell them that you saw it in "The Photographic Times."

## The Photo-Engravers' Machinery

built by John Royle & Sons, Paterson, N. J., is of value because it does its work rapidly and well; is simple and easy to handle, and does not get out of order. We have large and small machines for large and small plants.



"Lone Hand"

## Chrono-Photometer



Cut is one-fourth actual size.

ACCURATELY times all photographic exposures by seconds or half seconds and can be seen across your dark room.

**Saves eyes, plates paper, time, Money To You** by prepaid express **\$2.00**

**C. H. GRAVES**  
Pennsylvania Ave. and  
26th St., Philadelphia  
Circular for the asking

## PATENTS

**C. A. DIETERICH**  
256 BROADWAY, NEW YORK  
COUNSELOR AT LAW

U. S. AND FOREIGN PATENTS PROCURED  
TRADE MARKS REGISTERED

## Illustrated Artistic Encyclopoedia

Books and publications of high artistic value, fully illustrated by Academic studies of the nude. All photographs obtained from Nature.

Splendid collection of studies of nude womanhood—original photographs obtained with living models.

*Illustrated Special Catalogue sent on demand.*

**C. KLARY, Editor of "Le Photogramme,"**  
17 RUE de MAUBEUGE, PARIS.

**\$2.75** Will buy an 8-inch  
**ACME BURNISHER**  
Full Nickel Finish

SEND FOR DESCRIPTION

ACME BURNISHER CO., Fulton, N. Y.

Never Soils or Spoils

## Day's White Photo Paste



6 lb pail, \$1.00  
4 ounce jar, 10c.

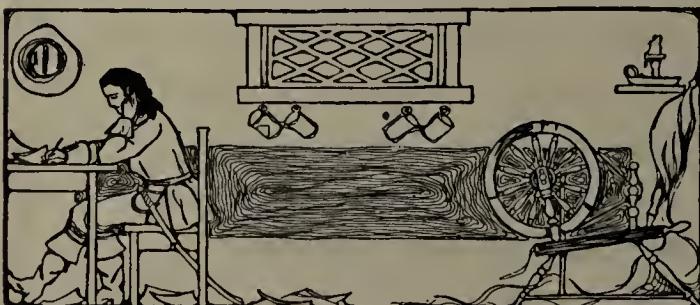
is scientifically prepared to meet all the requirements of photo pasting, and is put in various packages for convenience in using. Day's White Photo Paste is used exclusively by many of the leading artists, and when you try it thoroughly you will always want it. We will gladly send any artist

**A SAMPLE FREE**

just to prove the quality of our Photo Paste. Write a postal requesting sample, and making any further inquiry you may desire.

DIAMOND PASTE COMPANY, 84 Hamilton St., Albany, N. Y.

NOTHING WAS HEARD IN THE ROOM SAVE THE HORRIFYING PEN OF THE STRIPING



IT WASN'T A STYLUS OR YOU COULDN'T HAVE HEARD IT

## THE STYLUS PEN

A sample package sent free by mail on receipt of request by

**STYLES & CASH**

Nos. 75-77 Eighth Avenue  
302 West Fourteenth Street  
NEW YORK

Just tell them that you saw it in "The Photographic Times."